

**PIEDMONT RESEARCH STATION**  
**STATION INFORMATION**

**Location**

**City:** Salisbury  
**County:** Rowan

**Station Statistics**

**Staff:** 29

**Management Units:**

Livestock  
    Dairy Herd  
    Poultry  
Horticultural Crops  
Field Crops

**Research Program**

Project Leaders (#): 10  
Ongoing Projects (#): 50  
Focus: Poultry, Dairy, Corn, Cotton, Soybeans, Paulownia  
Trees, Hay, Small Grain, Wheat, Tomatoes,  
Strawberries

**Acres:**

Station Total	1036.20 ac
Field Crops	235.00 ac
Pasture/Hay	56.00 ac
Small Fruits	6.00 ac
Vegetables	6.00 ac
Rotational	198.00 ac
Irrigation Ponds	8.00 ac
Woodlands	462.20 ac
Infrastructure	65.00 ac
# Buildings	23

**Station Highlights:**

- Research on layers has provided a biological basis for Chemoprevention of Ovarian Cancer in women
- Cattle diets were developed that utilize waste cotton fiber from spinning mills, reducing the amount of waste going to landfills and identified a cheap feed source. This effort was part of an overall project that won a Governor's Award
- Developed over fifteen varieties of small grain and eleven wheat germ plasm lines which are used by the growers and small grain breeders throughout the southeastern US.
- The tomato breeding research program has developed and released over thirty varieties and breeding lines that are being used not only in NC but throughout the southeastern US.

**Station Improvements:**

- 22,500 square foot high tunnel greenhouses
- Upgraded dairy facility including onsite laboratory
- Upgraded poultry research facility